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Signature

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Andreas Kyek

Applic. No.

: 10/718,777

Confirmation No. 1586

Filed

: November 21, 2003

Title

: APPARATUS FOR PRODUCING SECONDARY ELECTRONS,

A SECONDARY ELECTRODE, AND AN ACCELERATION

ELECTRODE

Examiner

: Kiet T. Nguyen

Group Art Unit: 2881

Docket No.

: PEK-In1257

Customer No.

: 24131

AMENDMENT

Mail Stop Non-Fee Amendment Hon. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office action dated January 29, 2007 kindly amend the above-identified application as follows:

Applic. No. 10/718,777

Amdt. dated March 30, 2007

Reply to Office action of January 29, 2007

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Amendments to the Drawings begin on page 21 of this paper.

Remarks/Arguments begin on page 22 of this paper.

An Appendix including amended drawing figures is attached following page 28 of this paper.